

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A process for setting up the execution of a set of specific server-side methods to be called by a client-side data processing system for during a specific session, comprising:

receiving a user-definition of a set of specific server-side methods that can be called by a client-side data processing system during a specific session;

creating a session-specific Application Program Interface on the server side for a the set of specific server-side software methods;

automatically creating an interpreted script language program that is unique to the client-side data processing system and the specific session, the interpreted script language program containing contains calls to the set of specific server-side software methods in accordance with the session-specific Application Program Interface, the interpreted script language program restricting the client-side data processing system to call only methods in the set of specific server-side methods during the specific session; and

sending the created interpreted script language program to the client-side data processing system.

2. (Currently Amended) The process of claim 1, further including executing the interpreted script language program on the client side to call the methods in the set of specific server-side software methods.

3. (Previously Presented) The process of claim 2, wherein executing the interpreted script language program includes creating a programming language object having the same name as a server-side programming language bean.

4. (Previously Presented) The process of claim 2, wherein the interpreted script language program is executed by a non-modified standard browser program.

5. (Currently Amended) The process of claim 1, further including initially registering the set of specific server-side methods on the server side, wherein the registering includes identifying the set of specific registered server-side methods.

6. (Currently Amended) The process of claim 5, wherein ~~no methods are specified, thereby identifying the set of specific server-side methods includes~~ all methods of a bean.

7. Canceled

8. (Previously Presented) The process of claim 5, wherein registration is performed using Server Page tags.

9. (Currently Amended) The process of claim 1, wherein the session-specific Application Program Interface identifies parameters of the methods in the set of specific server-side methods.

10. Canceled

11. (Currently Amended) The process of claim 1, wherein the methods is a in the set of specific server-side methods are methods in a programming language bean.

12. (Previously Presented) The process of claim 2, wherein executing the interpreted script language program includes converting the parameters sent to the server side.

13. (Previously Presented) The process of claim 2, wherein executing the interpreted script language program includes converting results sent from the server side.

14. (Currently Amended) The process of claim 2, where executing the interpreted script language program further includes using Simple Object Access Protocol calls to invoke the methods in the set of specific server-side methods.

15. (Currently Amended) The process of claim 2, where executing the interpreted script language program further includes using Simple Object Access Protocol to return results from the methods in the set of specific server-side methods.

16. (Currently Amended) The process of claim 1, wherein the interpreted script language program includes instructions for:

declaring public methods for a current session;

setting up Simple Object Access Protocol requests for each server-side method in the set of specific server-side methods; and

instantiating program objects on the client-side that correspond to server-side objects.

17. (Currently Amended) A process for executing a set of specific server-side methods by a client-side data processing system, performed by the client-side data processing system in a specific session, ~~and~~ comprising:

receiving a interpreted script language program that is automatically created by the server-side, the interpreted script language program being unique to the client-side data processing system and containing calls to the methods in the set of specific server-side software methods in accordance with a session-specific Application Program Interface; and

executing the interpreted script language program on the client side to call only the methods in the set of specific server-side software methods.

18. (Currently Amended) The process of claim 17, further including passing parameters to the methods in the set of specific server-side methods when the interpreted script language program is executed on the client side.

19. (Currently Amended) The process of claim 17, further including receiving results from the methods in the set of specific server-side methods when the interpreted script language program is executed on the client-side.

20. Canceled